

© EPODOC / EPO

PN - HU40316 A2 19861228  
TI - METHOD FOR PRODUCING ARTIFICIAL SOLE LEATHER BASED ON LEATHER FIBRE  
AB - Dry chrome tanned leather upper trimmings and similar waste is cut into 0.5-1 cm<sup>2</sup> pieces and rendered fibrous. Fibres are of 1.0-1.5 cm. length and 0.2-0.4 mm. width, 15-40 wt.% co- or terpolymer thermoplastic binder is added, the mixt. is heated to render it pliable and bond the fibres. This is followed by compression at 300-400 kg/cm<sup>2</sup> to form blocks. A further 10 wt.% (based on fibre wt. of colourant binder is applied by a spreading roller. This is followed by surface heat treatment and formation of a pattern, imitating natural leather soles.  
PA - NADEX NADGAZDASAGI KUELKERESKE  
IN - SALY GYOERGY  
AP - HU19850000359 19850131  
PR - HU19850000359 19850131  
DT - I

© WPI / Thomson

AN - 1987-024105 [04]  
TI - Synthetic sole material - contains fibres of waste chrome tanned leather and thermoplastic binder  
AB - Dry chrome tanned leather upper trimmings and similar waste is cut into 0.5-1 cm<sup>2</sup> pieces and rendered fibrous. Fibres are of 1.0-1.5 cm. length and 0.2-0.4 mm. width, 15-40 wt.% co- or terpolymer thermoplastic binder is added, the mixt. is heated to render it pliable and bond the fibres. This is followed by compression at 300-400 kg/cm<sup>2</sup> to form blocks. A further 10 wt.% (based on fibre wt. of colourant binder is applied by a spreading roller. This is followed by surface heat treatment and formation of a pattern, imitating natural leather soles.  
IW - SYNTHETIC SOLE MATERIAL CONTAIN FIBRE WASTE CHROME TAN LEATHER THERMOPLASTIC BIND  
PN - HU40316 A 19861228 DW198704  
IC - A43B13/02; B29C65/44; D06N3/00  
MC - A08-R A11-B09A A12-C04 D07-A D07-B F01-D10 F03-D F04-C05  
DC - A82 A83 D18 F08  
○ - P22  
PA - (NADE-N) NADEX NADGAZDASAGI  
IN - SALY G  
AP - HU19850000359 19850131  
PR - HU19850000359 19850131